

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q76413

Christian Georg GERLACH

Appln. No.: 10/617,210

Group Art Unit: 2626

Confirmation No.: 3108

Examiner: JAMES S WOZNIAK

Filed: July 11, 2003

For: METHOD OF CODING A SIGNAL USING VECTOR QUANTIZATION

**STATEMENT OF SUBSTANCE OF INTERVIEW**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please review and enter the following remarks summarizing the interview conducted on

August 26, 2008:

**REMARKS**

An Examiner's Interview Summary Record (PTO-413) was forwarded by the USPTO on September 2, 2008.

During the interview, the following was discussed:

1. Brief description of exhibits or demonstration: None
2. Identification of claims discussed: 1 and 5
3. Identification of art discussed: Kwan and Davison
4. Identification of principal proposed amendments: None

5. Brief Identification of principal arguments: 35 U.S.C. § 112 rejections were discussed. Further, during the interview Applicants' representative pointed out that Kwan and Davidson did not disclose wherein said comparison is based on cross multiplication expression

$$C_t * E_{best} > E_t * C_{best},$$

**calculated in parallel for every vector**, which is based on fixed point operations performed.

6. Indication of other pertinent matters discussed: None

7. Results of Interview: Examiner suggested amendments to claim 1 for clarity. Also, the Examiner asserted that he would consider Applicant's arguments and amendments filed August 25, 2008. Applicants will file a supplemental amendment amending claim 1 as suggest by the Examiner.

It is respectfully submitted that the instant STATEMENT OF SUBSTANCE OF INTERVIEW complies with the requirements of 37 C.F.R. §§1.2 and 1.133 and MPEP §713.04.

**It is believed that no petition or fee is required.** However, if the USPTO deems otherwise, Applicant hereby petitions for any extension of time which may be required to maintain the pendency of this case, and any required fee, except for the Issue Fee, for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,

/Ebenesar D. Thomas/

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Ebenesar D. Thomas  
Registration No. 62,499

Date: September 29, 2008